

Appl. No. : 10/776,060
Filed : February 11, 2004

AMENDMENTS TO THE CLAIMS

Please amend Claims 51, 63, 76, 77, 81, 125, and 127 and add new Claim 128 as indicated below.

A complete listing of all claims is presented below with insertions underlined (e.g., insertion), and deletions struckthrough or in double brackets (e.g., ~~deletion~~ or [[deletion]]).

1-50. (Canceled)

51. (Currently Amended) A medical basin for collecting fluid during irrigation of a wound on a human extremity, the basin being sterilized and comprising:

a base and a peripheral wall, the peripheral wall defining an inner surface defining a cavity, the cavity configured to receive irrigation fluid during an irrigation procedure, the peripheral wall having an upper edge and a lower edge;

an upper periphery defined by the upper edge of the peripheral wall;

a first contoured recess formed on a first side of the peripheral wall, the first side of the peripheral wall having a central axis passing through the midpoint of the first side and perpendicular to the first side, the midpoint of the first contoured recess offset from the central axis of the first side ~~the center of the first contoured recess offset from the center of the first side,~~ the first contoured recess configured to receive a first portion of the human extremity on a first side of a joint in the extremity; and

a second contoured recess formed opposite the first contoured recess on a second side of the peripheral wall of the basin, and configured to receive a second portion of the human extremity on a second side of the joint.

52. (Original) The medical basin of Claim 51, wherein the first recess defines a concave portion of the peripheral wall extending inwardly toward the cavity.

53. (Original) The medical basin of Claim 52, wherein the first and second recesses are spaced such that a flexed human leg, bent at the knee, can engage the first recess with foot of the leg and engage the second recess with an upper portion of a thigh of the leg.

54. (Original) The medical basin of Claim 52, wherein the concave portion of the peripheral wall is deflectable and biased outwardly away from the cavity.

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55. (Original) The medical basin of Claim 51, wherein the first recess is sized to receive a portion of a human leg below the knee and the second recess is sized to receive a portion of a human leg above the knee.

56-62. (Canceled)

63. (Currently Amended) A medical basin for collecting fluid during irrigation of a wound on a human extremity, the basin being sterilized and comprising:

a base and a peripheral wall, the peripheral wall and the base defining a cavity, the cavity configured to receive irrigation fluid during an irrigation procedure; and

a C-shaped contact region defined by a portion of the peripheral wall, ~~and~~ having a generally concave shape recessed inwardly toward the cavity, and having two ends extending outwardly from the contact region, each of the ends disposed on either side of an axis spaced a distance outward from the contact region, the contact region.

64. (Original) The medical basin of Claim 63, wherein the portion of the peripheral wall defining the contact region is biased outwardly away from the cavity.

65. (Original) The medical basin of Claim 63, wherein the base has a horseshoe shape.

66. (Original) The medical basin of Claim 63, wherein the portion of the peripheral wall defining the contact region is thinner at an upper edge thereof than at a lower portion thereof.

67. (Original) The medical basin of Claim 63, wherein the concave-shaped portion has first and second ends, each of which include a convex portion extending toward each other.

68. (Original) The medical basin of Claim 67, wherein convex portions define a minimum spacing that is less than a maximum dimension defined by the concave-shaped portion.

69. (Original) The medical basin of Claim 68, wherein the maximum dimension is sized to receive a thigh of a human leg.

70. (Original) The medical basin of Claim 69 wherein the minimum spacing is sized such the contact region partially encircles a human thigh when the thigh is received in the concave portion.

71-74. (Canceled)

75. (Original) The medical basin of Claim 63, wherein the basin is U-shaped.

76. (Currently Amended) A medical basin for collecting fluid during irrigation of a wound on a human extremity, the basin being sterilized and comprising:

a base and a peripheral wall, the peripheral wall defining an inner surface defining a cavity, the cavity configured to receive irrigation fluid during an irrigation procedure, the peripheral wall having an upper edge and a lower edge;

an upper periphery defined by the upper edge of the peripheral wall;

a first substantially semi-circular curved recess formed on the upper periphery and ~~configured~~ sized to support receive a surface of a human limb;

a second substantially semi-circular curved recess formed on the upper periphery of the basin and ~~configured~~ sized to support receive a surface of a human limb; and

a third substantially semi-circular curved recess formed on the upper periphery of the basin and ~~configured~~ sized to support receive a surface of a human limb.

77. (Currently Amended) The medical basin of Claim 76 additionally comprising a fourth substantially semi-circular ~~contoured~~ recess defined on the upper periphery and ~~configured~~ sized to support receive a surface of a human limb.

78. (Original) The medical basin of Claim 77, wherein the first, second, third, and fourth recess have the same size.

79. (Previously Presented) The medical basin of Claim 77, wherein the first, second, third, and fourth recesses each have different sizes.

80. (Original) The medical basin of Claim 76, wherein the first and second recesses are the same size, and the third recess has a different size.

81. (Currently Amended) A medical basin for collecting fluid during irrigation of a wound on a human extremity, the basin being sterilized and comprising:

a base and a peripheral wall, the peripheral wall defining an inner surface defining a cavity, the cavity configured to receive irrigation fluid during an irrigation procedure, the peripheral wall having an upper edge and a lower edge;

an upper periphery defined by the upper edge of the peripheral wall;

a first curved recess formed on the upper periphery of a first side of the peripheral wall of the basin and configured to receive a first portion of the human extremity; and

a second curved recess formed on the upper periphery of the basin, the second curved recess located on a second side of the peripheral wall adjacent to and adjoining the first side comprising the first curved recess, the second curved recess configured to receive a second portion of the human extremity.

82-88. (Canceled)

89. (Original) The medical basin of Claim 81, wherein the second contoured recess is located on the peripheral wall at substantially a ninety-degree angle relative to the first contoured recess.

90. (Previously Presented) A medical basin for collecting fluid during irrigation of a wound on a portion of human anatomy, the basin being sterilized and comprising:

a base and a peripheral wall, the peripheral wall defining an inner surface defining a cavity, the cavity configured to receive irrigation fluid during an irrigation procedure, the base having a generally kidney shape with a first end and a second end, the first end smaller than the second end, the peripheral wall having an outer edge;

an inner edge formed on the peripheral wall, the inner edge recessed downwardly relative to the outer edge opposite the inner edge so that the inner edge is disposed lower than the outer edge; and

a contact region defined by the inner edge and the outer edge of the peripheral wall, the contact region comprising an outwardly extending flange, wherein the flange extends further near the second end than the first end, and configured to receive a portion of human anatomy.

91-123. (Canceled)

124. (Previously Presented) The medical basin of Claim 63, wherein the C-shaped contact region is sized to receive a portion of a human arm located near the shoulder.

125. (Currently Amended) The medical basin of Claim 76, wherein the ~~center~~ central axis of the first contoured recess is offset from the ~~center~~ central axis of the first side of the peripheral wall.

126. (Previously Presented) The medical basin of Claim 125, wherein the second contoured recess is located on the second side of the peripheral wall at substantially a ninety-degree angle relative to the first contoured recess.

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127. (Currently Amended) The medical basin of Claim 125, wherein the central axis of the second contoured recess is offset from the ~~center~~ central axis of the second side of the peripheral wall.

128. (New) The medical basin of Claim 63, wherein the base has a C shape.